

-- REMARKS --

The present amendment replies to an Office Action dated December 10, 2007. Claims 1-20 are pending in the present application. Claims 1-20 have been amended herein. In the Office Action, the Examiner rejected claims 1-20 on various grounds. The Applicants respond to each ground of rejection as subsequently recited herein and request reconsideration of the present application.

35 U.S.C. §112 Rejections

The Examiner rejected claims 1-10, 14-16, 18, and 20 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter of the invention, particularly, as having insufficient antecedent basis for "the substrate 110." Claims 1-20 have been amended herein to delete the reference characters, which have no effect on the scope of the claims per MPEP 608.01(m). Claims 1-20 have not been amended to avoid any reference. Withdrawal of the rejection of claims 1-10, 14-16, 18, and 20 is respectfully requested.

35 U.S.C. §102/§103 Rejections

Claims 1-7 and 12 were rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 7,095,053 to Mazzochette, *et al.* (the *Mazzochette* patent). Claims 8-11 and 14-20 were rejected under 35 U.S.C. §103(a) as being unpatentable over the *Mazzochette* patent in view of U.S. Patent No. 7,054,159 to Nakamura (the *Nakamura* patent).

According to 37 CFR 1.131(a), "[w]hen any claim of an application ... is rejected, the inventor of the subject matter of the rejected claim... may submit an appropriate oath or declaration to establish invention of the subject matter of the rejected claim prior to the effective date of the reference or activity on which the rejection is based."

The Applicants hereby traverse the 35 U.S.C. §102(e) rejection and 35 U.S.C. §103(a) rejection and respectfully submit an affidavit of inventor Xuejun Fan and supporting material

that establishes invention of the subject matter of the rejected claims prior to the effective date of the *Mazzochette* patent, with supporting material attached as Exhibit A.

Withdrawal of the rejection of claims 1-7 and 12 under 35 U.S.C. §102(e) and the rejection of claims 8-11 and 14-20 under 35 U.S.C. §103(a) is respectfully requested.

SUMMARY

Reconsideration of the rejection of claims 1-20 is requested. The Applicants respectfully submit that claims 1-20 fully satisfy the requirements of 35 U.S.C. §§102, 103, and 112. In view of the foregoing, favorable consideration and early passage to issue of the present application is respectfully requested.


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Respectfully submitted,
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